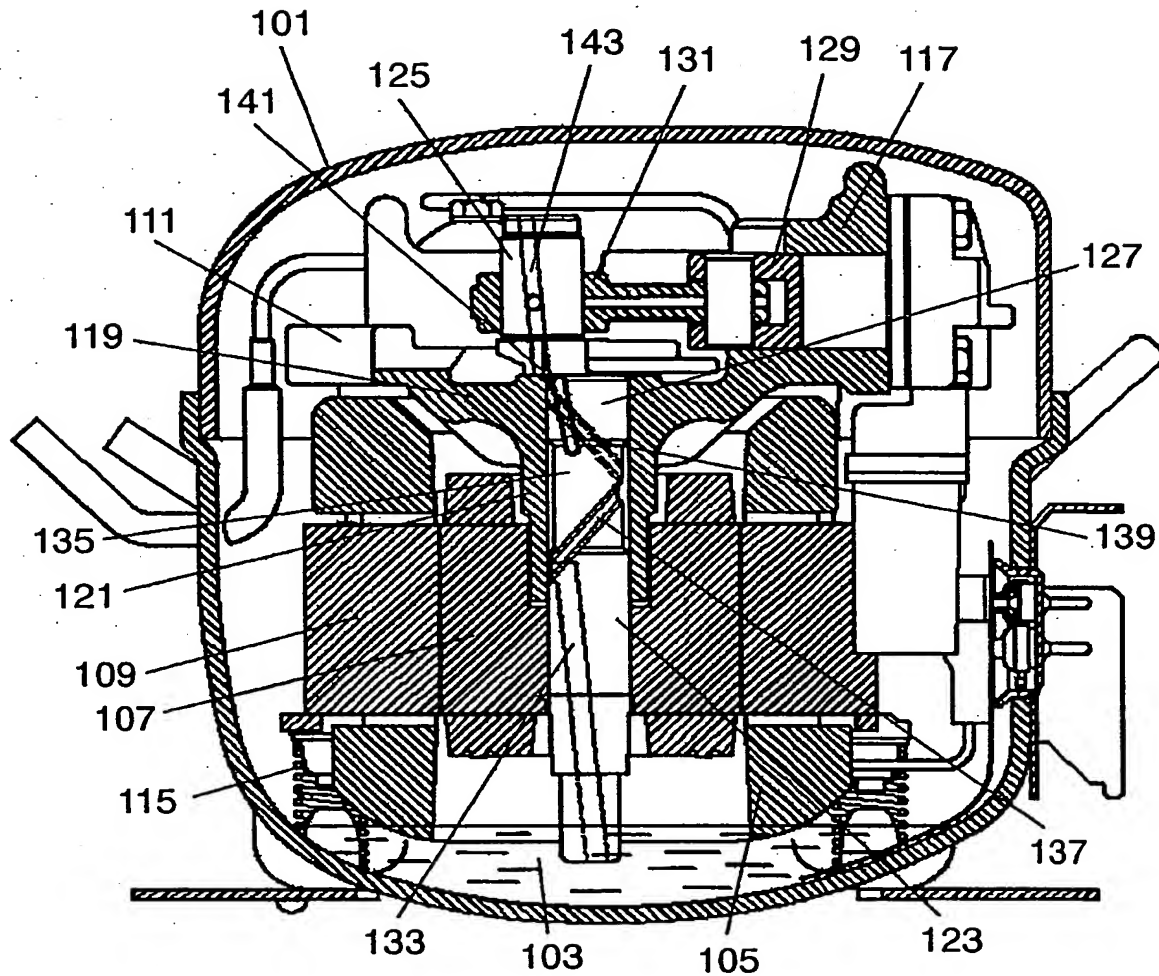


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FIG. 1

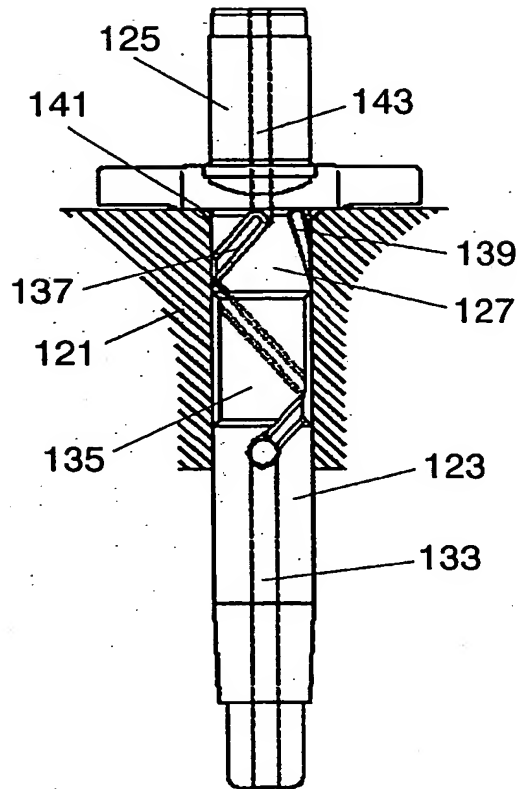




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FIG. 2

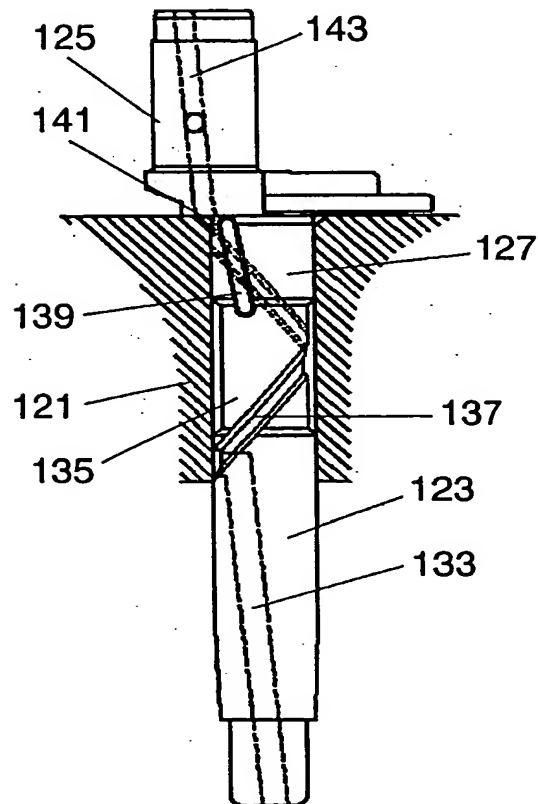




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FIG. 3

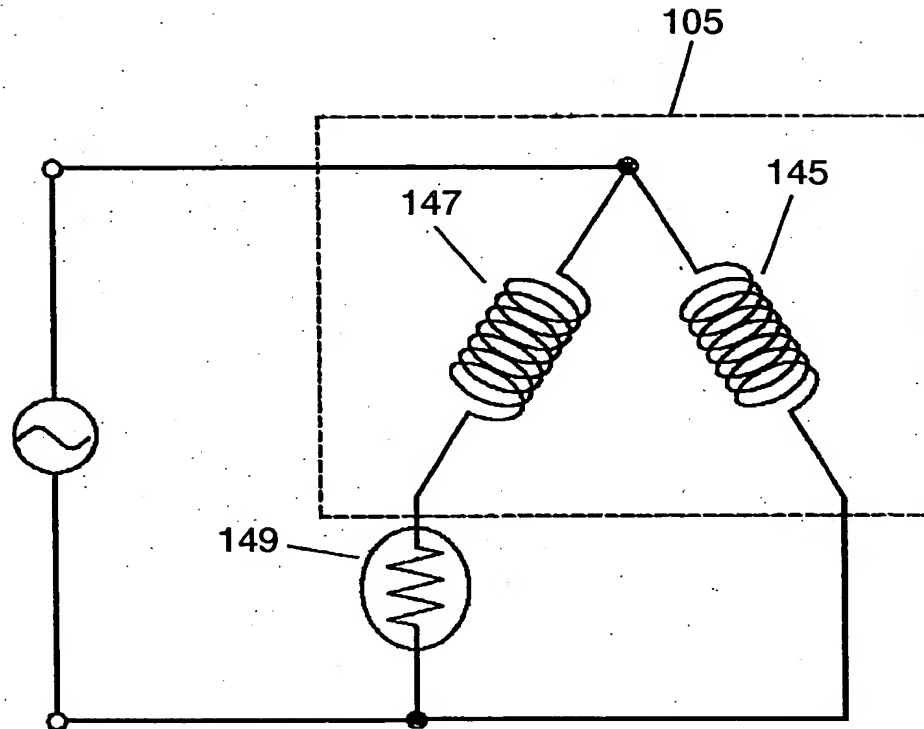




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FIG. 4

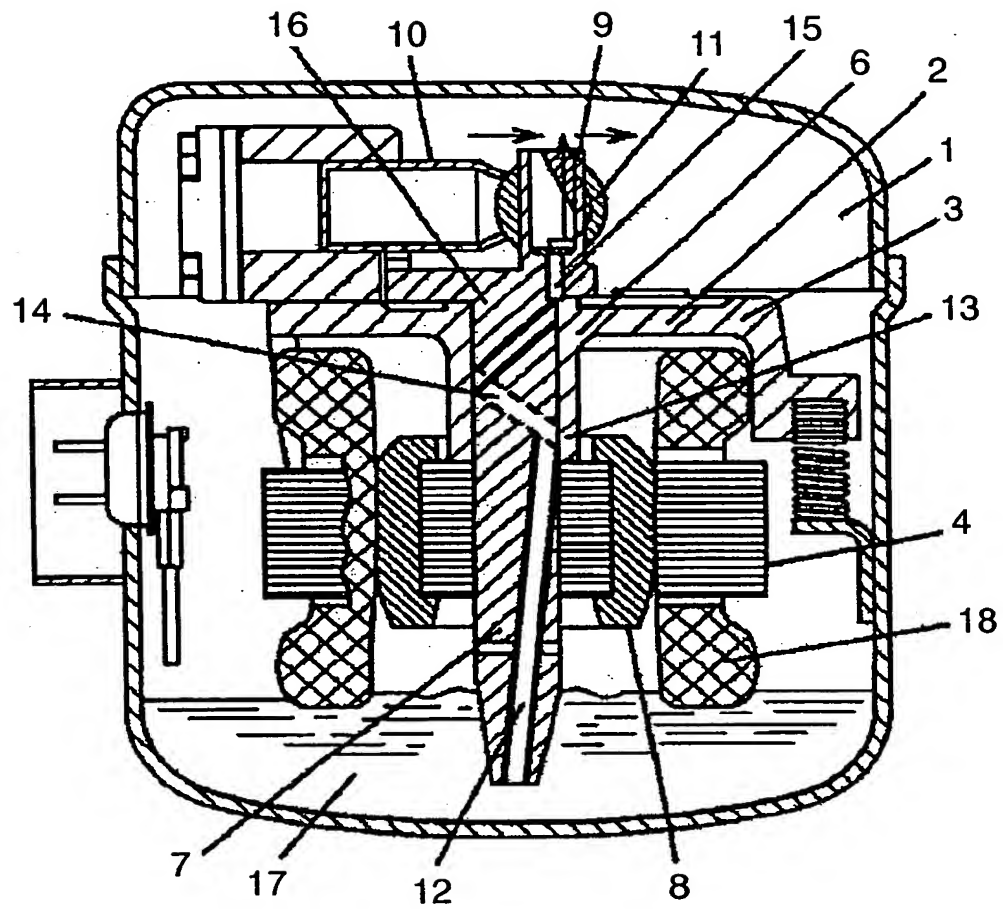




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FIG. 5

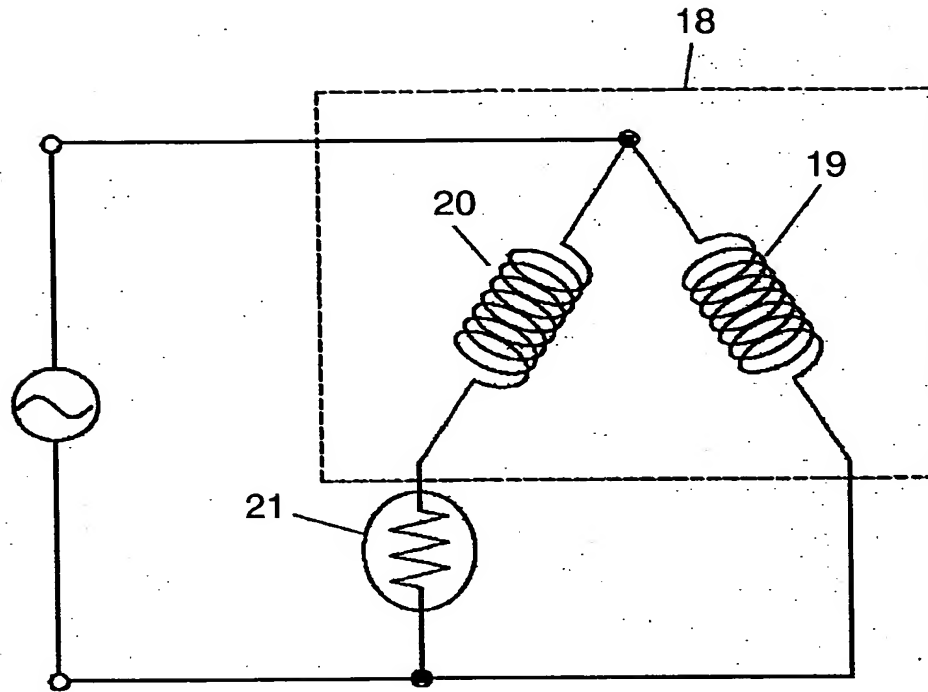




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FIG. 6





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Reference numerals in the drawings

- 101 hermetic container
- 103 lubricant
- 105 stator
- 107 rotor
- 109 single-phase induction motor
- 111 compressing mechanism
- 117 cylinder
- 121 bearing
- 123 main shaft
- 125 sub-shaft
- 127 shaft
- 133 centrifugal pump
- 135 thinner section
- 137 forward leading groove
- 139 reverse leading groove
- 141 annular lubricant groove
- 143 vertical hole